

IN THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Synchronizing system for ~~manual~~ transmissions, comprising: having

a gear ~~(12)~~,

a shift sleeve ~~(14)~~ which is displaceably engaged with the gear ~~(12)~~ by internal teeth ~~(16)~~ of the shift sleeve, and ~~having~~

thrusters ~~(26, 26', 26'', 26''')~~ disposed between the gear ~~(12)~~ and the shift sleeve ~~(14)~~, ~~which have~~ each thruster having:

a box-shaped casing ~~(32)~~ and a ~~spring~~ ~~(34)~~ held in an axial slot ~~(24)~~ of the gear ~~(12)~~, ~~and~~

a spring resting on ~~the~~ a bottom ~~(36)~~ of the casing ~~(32)~~, and

a pressure member ~~(28)~~ biased by the spring against the internal teeth ~~(16)~~ of the shift sleeve ~~(14)~~, ~~characterized in that~~ and

the casing ~~(32)~~ of the thruster ~~(26, 26', 26'', 26''')~~ rests so as to be ~~while~~ able to tilt on ~~the~~ a bottom of the slot ~~(24)~~ of the gear ~~(12)~~.

2. (Currently Amended) Synchronizing system of claim 1, wherein ~~characterized in that~~ the pressure member ~~(28)~~ is a catch

which engages a recess (30) in the internal teeth (16) of the shift sleeve (14).

3. (Currently Amended) Synchronizing system of ~~claims 1 or 2~~ claim 1, ~~characterized in that~~ the casing (32) of the thruster (26, 26') is a body molded from plastic.

4. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the preceding claims, characterized in that~~ the pressure member (26) is held in the casing against loss by crimps (38) formed on ~~the~~ walls of the casing (32).

5. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the preceding claims, characterized in that~~ the bottom (36) of the thruster casing (32) is rounded.

6. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the preceding claims, characterized in that~~ the thruster casing (32) forms projections (42) on ~~the~~ radially outer ends thereof, which reach into ~~the~~ spaces between the internal teeth (16) of the shift sleeve (14).

7. (Currently Amended) Synchronizing system of claim 6, ~~wherein characterized in that~~ the projections (42) are rounded at

the free end ends thereof, the rounding corresponding to an arc centered on ~~the~~ a radially inner end of the thruster ~~(26, 26')~~.

8. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the preceding claims, characterized in that~~ the casing ~~(32)~~ of the thruster ~~(26)~~ is in the shape of one of:

a square post, and or
a rectangular post.

9. (Currently Amended) Synchronizing system of claim 8, ~~wherein characterized in that~~ the thruster ~~(26)~~ has a 90° plane of symmetry with respect to its longitudinal axis.

10. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the claims 1 to 7, characterized in that~~ the casing ~~(32)~~ of the thruster ~~(26')~~ has at ~~the~~ a radially outer end a thickened head ~~(46)~~ of rectangular plan which extends in ~~the~~ a lengthwise direction of the slot ~~(24)~~.

11. (Currently Amended) Synchronizing system of claim 1, ~~wherein one of the claims 1 to 10, characterized in that~~ the bottom of the casing ~~(32)~~ of the thruster ~~(26'', 26''')~~ and the bottom of the slot ~~(24)~~ are conformed to one another over contoured surfaces ~~(56, 58, 60, 62)~~.

12. (Currently Amended) Synchronizing system of claim 11, wherein ~~characterized in that~~ the casing (32) of the thruster (26") has a recess (56) which is engaged by a projection (58) formed on the bottom of the slot (24).

13. (Currently Amended) Synchronizing system of claim 11, wherein ~~characterized in that~~ the casing (32) of the thruster (26") has a projection (60) on its bottom which engages a recess (62) in the bottom of the slot (24).